



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 6165

SERIAL NUMBER 10/665,562	FILING DATE 09/22/2003 RULE	CLASS 342	GROUP ART UNIT 3662	ATTORNEY DOCKET NO. 056205.52780US
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Shigeaki Matsubara, Hitachinaka, JAPAN;

Kazuaki Takano, Mito, JAPAN;
 Hiroshi Kuroda, Hitachi, JAPAN;

** CONTINUING DATA *****

NONE *gl*

** FOREIGN APPLICATIONS *****

JAPAN 2002-275090 09/20/2002 *gl*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/12/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 11	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>gl</i> Initials				

ADDRESS

23911
 CROWELL & MORING LLP
 INTELLECTUAL PROPERTY GROUP
 P.O. BOX 14300
 WASHINGTON , DC
 20044-4300

TITLE

Automotive radio wave radar and signal processing

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees
RECEIVED	No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> 1.16 Fees (Filing)
750	No. _____ for following:	<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)